



ISL6527IB

Part Number:	ISL6527IB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	ISL6527IB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6279 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6527IB

PART NUMBER	ISL6527IB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6279 pcs
DATA SHEET	ISL6527IB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6527

Related Tags

Intersil ISL6527IB	ISL6527IB Distributor	ISL6527IB Supplier
ISL6527IB Price	ISL6527IB Pictures	ISL6527IB Image
ISL6527IB PDF Datasheet	ISL6527IB Download Datasheet	ISL6527IB Datasheet
ISL6527IB Stock	Buy ISL6527IB	Buy Intersil ISL6527IB
Intersil ISL6527IB	Intersil Supplier	Intersil Distributor
Intersil ISL6527IB		

Related Products

ISL6527IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6560 pcs RFQ	ISL6527CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4665 pcs RFQ
ISL6527CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3520 pcs RFQ	ISL6527IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6962 pcs RFQ
ISL6527EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527 In stock: 1500 pcs RFQ	ISL6527IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3906 pcs RFQ
ISL6527IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3186 pcs RFQ	ISL6527EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527 In stock: 461 pcs RFQ
ISL6527IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4666 pcs RFQ	ISL6527CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5155 pcs RFQ
ISL6527CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6495 pcs RFQ	ISL6527IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4877 pcs RFQ